

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

ORIGINAL

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 9232
Name: Timberline Oil & Gas Corporation
Address: 4000 Penrose Place
City/State/Zip: Rapid City, SD 57702
Purchaser: NCRA
Operator Contact Person: Brant C. Grote
Phone: (605) 341-3400
Contractor: Name: _____
License: _____
Wellsite Geologist: _____

Designate Type of Completion:
____ New Well ____ Re-Entry Workover
 Oil ____ SWD ____ SIOW ____ Temp. Abd.
____ Gas ____ ENHR ____ SIGW
____ Dry ____ Other (Core, WSW, Expl., Cathodic, etc)

If Workover/Re-entry: Old Well Info as follows:

Operator: Timberline Oil & Gas Corporation
Well Name: Strong 1

Original Comp. Date: 11/25/86 Original Total Depth: 4335
____ Deepening Re-perf. ____ Conv. to Enhr./SWD
 Plug Back 2882 Plug Back Total Depth
____ Commingled Docket No. _____
____ Dual Completion Docket No. _____
____ Other (SWD or Enhr.?) Docket No. _____

11/5/09 11/18/09 11/18/09
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

API No. 15 - 151-21808-0001
County: Pratt
SW-SW-SW Sec. 22 Twp. 26 S. R. 12 East West
330 feet from S / N (circle one) Line of Section
4950 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Strong Well #: 1

Field Name: Iuka Carmi
Producing Formation: Tarkio

Elevation: Ground: _____ Kelly Bushing: 1921
Total Depth: 4335 Plug Back Total Depth: 2882

Amount of Surface Pipe Set and Cemented at _____ Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet

If Alternate II completion, cement circulated from _____
feet depth to _____ w/ _____ sx cmt.

w6-Dlg-1/20/10

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)
Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____
Location of fluid disposal if hauled offsite: _____

Operator Name: _____
Lease Name: _____ License No.: _____

Quarter _____ Sec. _____ Twp. _____ S. R. _____ East West
County: _____ Docket No.: _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information of side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature: Brant C. Grote
Title: President Date: 12-16-09
Subscribed and sworn to before me this 16th day of December

12/20/09
Notary Public: TRUDY K. SCHREINER
Notary Commission Expires: 3-13-10
State of South Dakota

KCC Office Use ONLY

Letter of Confidentiality Attached
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

RECEIVED
DEC 28 2009

KCC WICHITA

Operator Name: Timberline Oil & Gas Corporation Lease Name: Strong Well #: 1

Sec. 22 Twp. 26 S. R. 12 East West County: Pratt

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes No (Attach Additional Sheets) Samples Sent to Geological Survey <input type="checkbox"/> Yes No Cores Taken Yes No Electric Log Run Yes No (Submit Copy) List All E. Logs Run:	Log Formation (Top), Depth and Datum Sample Name Top Datum
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CASING RECORD New Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surf		8.625		296			

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<input checked="" type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	3137-47'	Common	100	3% CaCl

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
4	2870-72	1250 gal 15% HCL w/NE	

TUBING RECORD	Size	Set At	Packer At	Liner Run	Yes	No
91 jts	2 7/8	2878'KB				

Date of First, Resumed Production, SWD or Enhr. <u>11/23/09</u>		Producing Method		Flowing	<input checked="" type="checkbox"/> Pumping	Gas Lift	Other (Explain)
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity		
	7	5	90	700	45		

Position of Gas Vented **Sold** Used on Lease (If vented, Sumit ACO-18.)

Open Hole Other (Specify) **Per** Dually Comp. Commingled

Run bottom
 w/ open
 for
 12/23/09

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